Product specifications

Eaton 170M2680

Catalog Number: 170M2680

Fuse-link, high speed, 80 A, AC 1000 V, DIN 00, aR, DIN, IEC, single indicator, live gripping lugs



General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M2680

Model Code
FUSE 80A 1000V DIN 00 AR

UPC
051712579452

EAN
5027590442640

Product Length/Depth
79 mm

Product Height
60 mm

Product Width
30 mm

Product Weight
218 g

Warranty
Not Applicable

Compliances
Contact factory
RoHS Compliant

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Type

Fuse

Application

Semiconductor, DC Common bus, DC drives, power converters/rectifiers

Amperage Rating

80 A

Breaking capacity

125 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

00

Rated voltage AC

1000 V

Current type

AC

Class

Class aR

Watt losses

18 W

Fuse shape

Square body, knife blade contacts

Color

None

Interrupt rating

125 kAIC

Fitted with:

Type T Indicator for micro

Resources

Catalogs

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

Bussmann series complete full line catalog no. 1007

170M2680~Eaton Bussmann series high speed square body fuse

Compliance information

UKCA Fuse-links for the protection of semiconductor devices, sz00 up to 250A

CE Fuse-links for the protection of semiconductor devices, sz00 up to 250A

Construction size

00

Packaging type

Standard

Voltage rating

1000 V (IEC)

Fuse type

DIN 43620

T indicator for micro

Bladed

Fuse system (according to IEC 60269)

Other

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